

Product Datasheet

HIV-1 Gag p24 Antibody (8G9) [Alexa Fluor™ Plus 555] NBP2-41336AFP555

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-41336AFP555

HIV-1 Gag p24 Antibody (8G9) [Alexa Fluor™ Plus 555]

| Product Information | |
|---------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 8G9 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Alexa Fluor Plus 555 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 155030 |
| Gene Symbol | gag |
| Species | Virus |
| Specificity/Sensitivity | By Western blot, anti-HIV-1 Gag p24 antibody detects a ~24 kDa, a ~41 kDa, and a ~55 kDa protein, corresponding to HIV-1 Gag p24 and to its precursors p41 and p55, respectively, in HIV-1 samples. |
| Immunogen | Antibody was raised against a recombinant full-length HIV-1 Gag p24 protein. Amino Acid Sequence: pivqniqggqmvhqaisprtlhawvkvveekafspevipmfsalsegatpqdlntmlntvgghqaamqmlketi neeeaaewdrvhpvhagpiapgqmqreprgsdiagttstlqeqigwmtnppipvgeiykrwiilglnkivrmys ptsildirqgpkeprdyvdrfyktraeqasqevknwmtetllvqnanpdcktilkalgpaatleemmtacqgv gpghkarvla |
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| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot, ELISA |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NBP2-41336AFP555

| | |
|------------------|---------------------------------------|
| NBP1-46036-0.1mg | Recombinant HIV-1 Gag p24 His Protein |
| DHP240B | HIV-1 Gag p24 [HRP] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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